

Is EUFLEXXA® the right therapy for you?

Take this self-assessment quiz to see if EUFLEXXA can provide you additional relief from your OA knee pain. Please note, only your doctor can tell you what type of treatment is right for you, which is why it's important for you to talk with him or her about your OA knee pain.

Are you experiencing a limited range of motion and other related symptoms (such as stiffness, cracking sounds, and swelling of the joint) when performing your everyday activities?

☐ Yes
☐ No

Are you taking over-the-counter pain medications (such as Tylenol® or Advil®) to treat OA knee pain and not getting enough relief?

☐ Yes
☐ No

Are you currently receiving physical therapy for OA knee pain or to help improve your ability to engage in physical activity and not getting enough relief?

☐ Yes
☐ No

Are you taking prescription pain medication for your OA knee pain?

☐ Yes
☐ No

Are you unable to take, or have you been told by your doctor not to take, aspirin or other medications called nonsteroidal anti-inflammatory drugs (NSAIDs) for your OA knee pain?

☐ Yes
☐ No

Are you experiencing knee discomfort during certain activities (such as rising from a sitting position or bending down to pick up objects)?

☐ Yes
☐ No

Are you allergic to poultry products?

☐ Yes
☐ No

Tennis
with Mark
2PM



**Be you.
Be flexible.**

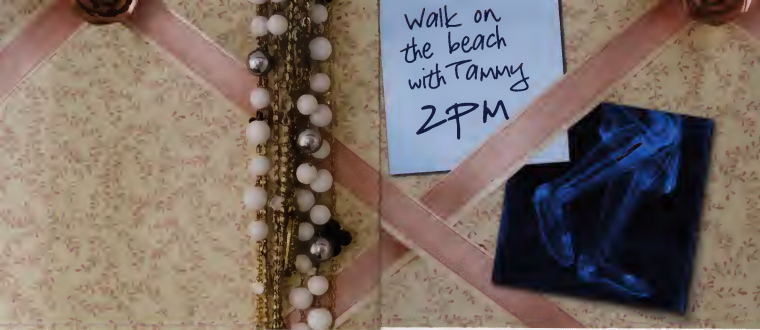
If you have answered yes to any of these questions, it may be time to talk with your doctor and ask about EUFLEXXA as a treatment option for your OA knee pain.

**Visit www.euflexxa.com to learn more
or to find a doctor near you.**

EUFLEXXA® is a registered trademark of Ferring B.V.
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References: 1. EUFLEXXA [package insert]. Parsippany, NJ: Ferring Pharmaceuticals Inc; 2011. 2. Altman RD, Rosen JE, Bloch DA, Hattum HT, Kerner P. A double-blind, randomized, saline-controlled study of the efficacy and safety of EUFLEXXA® for treatment of painful osteoarthritis of the knee, with an open-label safety extension (the FLEX-X Trial). *Semin Arthritis Rheum*. 2009;39:1-9. 3. Kirchner M, Marshall D. A double-blind randomized controlled trial comparing alternate forms of high molecular weight hyaluronan for the treatment of osteoarthritis of the knee. *Osteoarthritis Cartilage*. 2006;14:156-162. 4. U.S. Department of Health and Human Services, National Institutes of Health. Osteoarthritis-Handout on Health. <http://catalog.niams.nih.gov/detail.cfm?pubid=1339>. Accessed July 18, 2012. 5. WebMD website. Osteoarthritis of the knee (degenerative arthritis of the knee). <http://www.webmd.com/osteoarthritis/osteoarthritis-of-the-knee-degenerative-arthritis-of-the-knee>. Accessed July 18, 2012. 6. Mayo Clinic website. Osteoarthritis. <http://www.mayoclinic.com/health/osteoarthritis/D500019/>. Accessed July 20, 2012. 7. Data on file. Bio-Technology General (Israel) Ltd. 8. Altman RD, Rosen JE, Bloch DA, Hattum HT. Safety and efficacy of retreatment with a bioengineered hyaluronate for painful osteoarthritis of the knee: results of the open-label Extension Study of the FLEX-X Trial. *Osteoarthritis Cartilage*. 2011;19:1169-1175. 9. Data on file. Ferring Pharmaceuticals Inc.

 **euflexxa®**
1% SODIUM HYALURONATE
Everyday Victories



Rather than just live with the pain...

If you have osteoarthritis (OA) of the knee, you know what the pain feels like. You probably also know that over-the-counter pain medications, exercise, and physical therapy are commonly used to help relieve the pain.

EUFLEXXA (1% sodium hyaluronate) is used to relieve knee pain due to osteoarthritis. It is used for patients who do not get enough relief from simple pain medications such as acetaminophen or from exercise and physical therapy.

EUFLEXXA is only for injection into the knee, performed by a doctor or other qualified healthcare professional.

IMPORTANT SAFETY INFORMATION

You should not take this product if you have had any previous allergic reaction to EUFLEXXA or hyaluronan products. You should not have an injection into the knee if you have a knee joint infection or skin diseases or infections around the injection site.

Walk on
the beach
with Tammy
2PM



...you might want to consider another option.

If you are using over-the-counter pain relievers for your OA knee pain without getting enough relief, you should know about another treatment option called EUFLEXXA®. It offers you another kind of treatment for OA knee pain, called hyaluronic (hi-al-yu-ron-ik) acid, or HA. By helping to cushion, lubricate, and protect your knee, EUFLEXXA can give you up to 6 months of long-lasting pain relief that lets you do more of the everyday activities you love.¹⁻³

The safety and effectiveness of EUFLEXXA has not been established in pregnant women, women who are nursing or children less than 18 years of age. After you receive this injection you may need to avoid activities for 48 hours such as jogging, tennis, heavy lifting, or standing on your feet for a long time (more than one hour at a time).

The most common adverse events related to EUFLEXXA injections were joint pain, back pain, limb pain, muscle pain, and joint swelling.



Why does my knee hurt?

OA, the most common form of arthritis, is a chronic disease in which the cushioning tissue between the bone joints wears away. In addition, in OA of the knee, the thick fluid surrounding the knee joint is less able to cushion and protect the joint.⁴

If you have OA knee pain, you may experience limited mobility when performing everyday activities due to stiffness, cracking sounds, and swelling of the joint. You may also find your pain gets worse when you are more active and improves when you rest, a main symptom of OA.^{4,5}

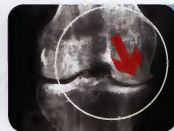
What does OA look like inside my knee?



Minimal
(Grade 1)



Mild
(Grade 2)



Moderate
(Grade 3)

What causes OA of the knee?

A number of factors can contribute, including^{5,6}:

- Advancing age
- Wear and tear on the knee over many years
- Previous injury
- Excessive weight
- Genetics: it may "run in the family"
- Gender: women are more likely than men to have OA of the knee

What can I do to treat OA of the knee?

Although OA of the knee is not curable, there are many treatment options available that can help you manage your symptoms by reducing pain and improving function. EUFLEXXA can offer long-lasting pain relief and help you maintain an active lifestyle.^{1,4}

EUFLEXXA can be used in combination with⁴:

- Lifestyle changes, including weight loss (if you are overweight) and exercise or physical therapy
- Over-the-counter pain relievers
- Prescription pain relievers

Please consult with your doctor regarding the use of any prescription or over-the-counter pain relievers.

For more
information on
EUFLEXXA, visit
www.euflexxa.com

Shopping at the farmers
market with Beth - 12 PM



 **euflexxa**[®]
1% SODIUM HYALURONATE
Everyday Victories



What is EUFLEXXA and how does it work?

EUFLEXXA is a gel-like, highly purified form of hyaluronic acid (HA). HA is a natural substance found in the body that helps cushion, lubricate, and protect joints. In patients with OA of the knee, this substance is thinner and less able to provide these protective properties. When EUFLEXXA is injected into the knee, it replenishes the HA, helping to provide long-lasting pain relief up to 6 months and improved functioning.^{1,7}

EUFLEXXA is used to relieve OA knee pain in people who do not get enough relief from simple pain medications such as acetaminophen, ibuprofen, or naproxen, or from exercise and physical therapy.¹

Can EUFLEXXA relieve my OA knee pain?

When used as directed, EUFLEXXA can:

- **Provide effective, long-lasting pain relief^{1,3}**
 - In clinical trials, pain relief continued for up to 6 months with EUFLEXXA
- **Improve ability to perform everyday activities³**
 - After receiving EUFLEXXA, almost 2 out of 3 patients found that their OA knee pain did not interfere with their daily activities
- **Offer high levels of satisfaction³**
 - More than 4 out of 5 patients are satisfied or very satisfied with EUFLEXXA treatment
- **Be safely repeated^{1,8}**
 - After repeated treatments with EUFLEXXA, patients experienced no severe swelling caused by fluid buildup in the joint for up to 1 year

What makes EUFLEXXA different?

- EUFLEXXA is an injection that **treats OA knee pain at its source**. This means that, unlike pills, EUFLEXXA is not distributed throughout your entire body¹
- EUFLEXXA is made from an **all-natural source and does not come from bird-derived sources**. Therefore, EUFLEXXA, unlike some other HAs, can be used in people who are allergic to poultry products¹
- Unlike Synvisc® (hylan G-F 20), a commonly used HA therapy, EUFLEXXA is **not processed** with formaldehyde or vinyl sulfone⁹
- Also, unlike other HA therapies that may require 5 injections, EUFLEXXA **requires only 3 injections** (once a week for 3 weeks)¹

How is EUFLEXXA given?

EUFLEXXA is injected into the space in your knee joint. One course of EUFLEXXA treatment consists of 3 injections—1 injection a week for 3 weeks.¹



When can I expect results and for how long might they last?

Some people experience moderate pain relief after the first or second injection of EUFLEXXA, but most people experience significant relief after the third (last) injection.

If you experience pain relief after your first or second injection of EUFLEXXA, still be sure to get all 3 injections for maximum benefit.

When it comes to duration of pain relief, each person is different. But, in general, 1 course of EUFLEXXA treatment can give you months of pain relief. In clinical studies, EUFLEXXA gave most people up to 6 months of long-lasting pain relief.^{1,2}

Just one EUFLEXXA injection each week for 3 weeks gives up to 6 months of long-lasting pain relief.²

For more
information on
EUFLEXXA, visit
www-euflexxa.com

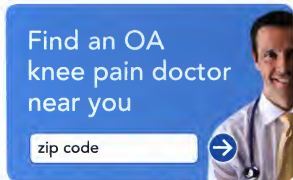
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How do I know if EUFLEXXA is right for me?

Only your doctor can tell you what type of treatment is right for you, which is why it's so important for you to talk with him or her about your OA knee pain.

Visit euflexxa.com to find a doctor near you who can help manage your OA knee pain.

If you do not currently have a physician, we can help you find one. Just go to www.euflexxa.com and enter your ZIP code in the "find a doctor" feature to find physicians in your area who treat OA knee pain.



Are there any side effects?

In clinical trials, there were no treatment-related serious side effects. The most common side effects were¹:

- Pain in the knee or at the injection site
- Stiffness, swelling, or warmth in or around the knee

EUFLEXXA is safe to use with both over-the-counter and certain prescription pain relievers.¹

What else should I know about EUFLEXXA?

- You should avoid any strenuous activities, such as jogging or tennis, for 48 hours following your EUFLEXXA injection¹
- People with a known allergy to hyaluronan preparations and people with knee joint infections or skin disease in the area of the injection site should not receive EUFLEXXA¹
- The safety and effectiveness of EUFLEXXA given in combination with other injectable medications have not been studied¹
- The safety and effectiveness of EUFLEXXA injected into joints other than the knee have not been studied¹
- Temporary pain and swelling of the knee may occur after injection with EUFLEXXA¹

Is EUFLEXXA covered by insurance?

Medicare covers up to 80% of the cost of EUFLEXXA treatment obtained through your doctor's office.

Most commercial insurance companies prefer EUFLEXXA and will cover repeat treatment once every 6 months. For many patients, paying for 1 course of EUFLEXXA treatment is like paying for up to 6 months of long-lasting pain relief.

Before you begin treatment, talk with your doctor's staff and your insurance provider to find out if EUFLEXXA is covered.

PATIENT INFORMATION* (1% sodium hyaluronate)

Be sure to read the following important information carefully. This information does not take the place of your doctor's advice. If you do not understand this information or want to know more, ask your doctor.

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WHAT IS THE EUFLEXXA PRODUCT?
EUFLEXXA is a gel-like, elastic, sterile product containing natural, highly purified hyaluronan (pronounced hye-a-lou-ROE-nan). Hyaluronan is a natural substance found in the body. It is present in particularly high amounts in joint tissues and in the fluid that fills the joints. The body's own hyaluronan acts like a lubricant and a shock absorber in the joint. It is needed for the joint to function properly.

Unlike some other hyaluronan products, EUFLEXXA does not come from bird-derived sources.

WHAT IS EUFLEXXA USED FOR?
EUFLEXXA is used to relieve knee pain due to osteoarthritis (pronounced Os-tee-oh-are-THRY-tis). It is used for patients who do not get enough relief from simple pain medications such as acetaminophen or from exercise and physical therapy.

Osteoarthritis is a condition that involves the wearing down of cartilage (the protective covering on the ends of your bones). In osteoarthritis, there may not be enough or a decrease in the quality of the gel-like substance in the joint and surrounding tissues.

HOW IS EUFLEXXA GIVEN?
EUFLEXXA comes in pre-filled syringes containing 2 ml (about half a teaspoon) of product. EUFLEXXA is given by injection directly into the knee joint by a doctor or other qualified healthcare professional. EUFLEXXA is injected into your knee once a week, for a total of three injections.

ARE THERE ANY REASONS WHY I SHOULD NOT TAKE EUFLEXXA?

- Your doctor will determine if you are not an appropriate candidate for EUFLEXXA.
- Do not take EUFLEXXA if you have had previous allergic reactions to EUFLEXXA or hyaluronan products.
- EUFLEXXA should not be injected into the knee if you have a knee joint infection or skin diseases or infections around the injection site.

WHAT SHOULD MY DOCTOR WARN ME ABOUT?

- EUFLEXXA has not been tested in pregnant women or women who are nursing. Tell your doctor if you think you are pregnant or nursing a child before agreeing to be injected with EUFLEXXA.
- EUFLEXXA has not been tested in children less than 18 years of age.

WHAT ARE THE RISKS OF GETTING EUFLEXXA INJECTIONS? (ADVERSE EFFECTS)

The following is a list of adverse effects that can occur with either EUFLEXXA or saline injections.

Adverse Effect	Likelihood of Adverse Effect Based on the 26 Week Clinical Study
Joint pain	62 out of 588 subjects had joint pain
Back pain	23 out of 588 subjects had back pain
Limbs/muscle pain	23 out of 588 subjects had limb/muscle pain
Joint swelling	8 out of 588 subjects had joint swelling

If you have a reaction where the swelling is extensive and painful, you should call your doctor.

WHAT ARE THE BENEFITS OF EUFLEXXA INJECTIONS?

Based on the clinical studies, EUFLEXXA subjects had pain relief and improvement in function lasting up to 6 months.

WHAT SHOULD I DO AFTER RECEIVING A EUFLEXXA INJECTION?

- After receiving your EUFLEXXA injection, limit physical activity. Someone may need to drive you home from the doctor's office.
- Avoid physical activity for 48 hours following the injection to keep your knee from swelling. Some examples of activities to avoid include: Running, Tennis, Hiking, Jumping, Swimming, Heavy lifting (weight lifting), Jogging, Bicycling, Aerobic exercise.
- Do not stand on your feet for more than one hour at a time during the first 48 hours following your injection of EUFLEXXA.
- You should ask your doctor when you should begin major physical activities again.

WHEN SHOULD I CALL MY DOCTOR? (TROUBLESHOOTING)

If you experience any of the adverse effects or symptoms described earlier or if you have any other problems, you should call your doctor immediately.

WHAT OTHER NON-SURGICAL TREATMENTS ARE AVAILABLE FOR OSTEOARTHRITIS?

If you have osteoarthritis, there are other non-surgical treatment options available and these include:

- **Non-drug treatments**
 - Avoiding activities that cause pain in your knee
 - Exercise
 - Physical therapy
 - Weight loss (if overweight)
 - Removal of excess fluid from the knee
- **Drug therapy**
 - Pain medications such as acetaminophen or stronger prescription medications
 - Drugs that reduce inflammation, such as aspirin and other nonsteroidal antiinflammatory agents (NSAIDs) such as ibuprofen and naproxen
 - Corticosteroids that are injected directly into the joint

WHAT DID CLINICAL STUDIES WITH EUFLEXXA SHOW?

A medical study involving 321 patients with knee pain due to osteoarthritis was performed in Germany. The study compared EUFLEXXA against another hyaluronan once a week for 3 weeks (control arm).

Pain, stiffness and function of the knee joint and patients' and doctors' judgment of treatment success were measured for 12 weeks. Patients were those with knee pain due to osteoarthritis who had not received pain relief with other medications. Patients experienced pain relief from EUFLEXXA injections similar to those patients in the control arm.

Another study involving 588 patients with knee pain due to osteoarthritis was conducted in the United States. Two hundred ninety three (293) patients were injected with EUFLEXXA and 295 with saline (salt water). The pain scores were used to compare the effectiveness of EUFLEXXA to saline injection. Patients were asked to rate how pain was felt on the 100 mm scale after 50 foot walk at 1, 2, 3, 6, 12, 18 and 26 weeks. EUFLEXXA group improved 25.7 mm from the baseline pain score, whereas the saline group improved 18.5 mm. There was more improvement in EUFLEXXA group than the saline group. The difference was 6.6 mm on 100 mm pain scale in favor of EUFLEXXA group. Study results showed significant improvement in osteoarthritis knee pain relief with EUFLEXXA therapy lasting up to 6 months. The study also showed that a repeated cycle of EUFLEXXA for an additional 26 weeks (1 year total) was safe.

EUFLEXXA has not been proven to relieve pain in any other joints.

WHAT ADVERSE EVENTS WERE OBSERVED IN THE CLINICAL STUDIES?

- The number of subjects reporting adverse events was generally similar between the EUFLEXXA and Saline groups. Serious events

were observed in these clinical studies. The following are the most common adverse events and symptoms that occurred during clinical studies of EUFLEXXA:

- Pain in the knee or at the injection site
- Stiffness, swelling or warmth in or around the knee

HOW DO I GET MORE INFORMATION ABOUT EUFLEXXA? (PATIENT ASSISTANCE)

If you have any questions or problems, talk to your doctor. If you would like more information on EUFLEXXA, please call 1-888-FERRING (1-888-337-7464) toll-free or visit www.euflexxa.com.

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